

### **REMARKS**

Claims 1 – 8 are pending in the application and are presented for a first substantive examination on the merits.

In the outstanding Office Action, claims 1 – 8 were subjected to a restriction requirement.

By this Response to Restriction Requirement, an election with traverse is made.

### **RESTRICTION REQUIREMENT SUMMARY**

The Examiner has required restriction of claims 1 – 8 to a single invention under 35 U.S.C. §§121 and 372. Claims 1 – 8 were subjected to a Restriction Requirement as follows:

Group I claims 1 – 5 and 7, drawn to a reversibly immortalized mammalian liver cell comprising an immortalizing gene between a pair of site specific recombination sequences and a suicide gene in the outside of the specific site recombination sequences, wherein the suicide gene can exhibit its function after excision of the site specific recombination sequences;

Group II claim 6, drawn to a liver comprising the cell line of Group I; and

Group III claim 8, drawn to a vector comprising a non-viral promoter and encoding an immortalizing gene between a pair of site specific recombination sequences suicide gene in the outside of the pair of the site of specific recombination sequences.

### **Response**

Applicants provisionally elect to continue prosecution of Group I, encompassing claims 1 – 5 and 7, drawn to a reversibly immortalized mammalian liver cell comprising an immortalizing gene between a pair of site specific recombination sequences and a suicide gene in the outside of the specific site recombination sequences, wherein the suicide gene can exhibit its function after excision of the site specific recombination sequences, and respectfully traverse the Examiner's requirement.

It is respectfully submitted that there is no serious burden to examine the claims of Groups I, III and III. Under MPEP §803, “[i]f the search and examination of an entire application can be made without serious burden, the examiner must examine it on the merits, even though it includes claims to independent or distinct inventions.” Regardless of any differences that may exist between the inventions set forth in the different claims, a complete and thorough search for the invention set forth in any one of the Groups would require searching the art areas appropriate to the other Groups. Due to the similarity of the features of the Groups, a search for each of the inventions of the Groups would be coextensive and, therefore, it is respectfully submitted that it would not be a *serious* burden upon the Examiner to examine all of the claims in this application.

Moreover, given the overlapping subject matter of the Groups, examinations of all of the invention groups would not pose a serious burden because they would be coextensive. Further, the fact that various Groups may fall under different U.S. Patent and Trademark Office classes does not necessarily make them independent or distinct inventions. The classification system at the U.S. Patent and Trademark Office is based in part upon administrative concerns and is not necessarily indicative of separate inventive subject matter in all cases.

Further, Applicants have paid a filing fee for an examination of all the claims in this application. If the Examiner refuses to examine the claims paid for when filing this application and persists in requiring Applicants to file divisional applications for each of the groups of claims, the Examiner would essentially be forcing the Applicants to pay duplicative fees for the non-elected or withdrawn claims, inasmuch as the original filing fees for the claims (which would be later prosecuted in divisional applications) are not refundable.

Furthermore, the Examiner has at his disposal powerful electronic search engines providing the ability to quickly and easily search all of the claims and a search of any one Group will most likely include a search of the other Groups in view of the fact that both Groups share similar features.

In view of the foregoing, Applicants respectfully request that the Examiner reconsider and withdraw the restriction requirement, and to examine all of the claims pending in this application.

**CONCLUSION**

In light of the foregoing, Applicants submit that the application is in condition for a first substantive examination. If the Examiner believes the application is not in condition for substantive examination, Applicants respectfully request that the Examiner contact the undersigned attorney if it is believed that such contact will expedite the prosecution of the application.

In the event this paper is not timely filed, Applicants petition for an appropriate extension of time. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 14-0112.

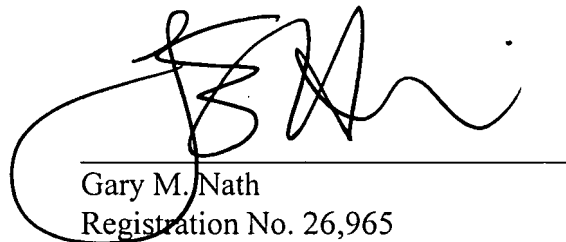
Respectfully submitted,

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A handwritten signature in black ink, appearing to be "GM Nath", written over a horizontal line.

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